Current Technology Usage

Top 10 LanguageWorkedWith

LanguageWorkedWith
- ● Bash/Shell/PowerShell
- ● C#
- ● C++
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● PHP
- ● Python
- ● SQL
- ● TypeScript

JavaScript
HTML/CSS
SQL
Bash/Shell/PowerShell
Python
Java
C#
TypeScript
PHP
C++

Top 10 DatabaseWorkedWith

DatabaseWorkedWith
- ● Elasticsearch
- ● Firebase
- ● MariaDB
- ● Microsoft SQL Server
- ● MongoDB
- ● MySQL
- ● Oracle
- ● PostgreSQL
- ● Redis
- ● SQLite

MySQL
Microsoft SQL Server
PostgreSQL
SQLite
MongoDB
Redis
Elasticsearch
Oracle
MariaDB
Firebase

PlatformworkedWith

PlatformWorkedW...
0   5 811

PlatformWorkedWith
- ● (no value)
- ● AWS
- ● Android
- ● Arduino
- ● Docker
- ● Google Cloud Platform

iOS   Linux   Heroku
Arduino
AWS   Android   Windows   Docker   MacOS
Google Cloud Platform
Kubernetes   Microsoft Azure   WordPress
Other(s):   Raspberry Pi   Slack
IBM Cloud or Watson

Top 10 WebFrameWorkedWith

WebFrameWorked...
939   4,629

WebFrameWorkedWith
- ● jQuery
- ● Vue.js
- ● Spring
- ● React.js
- ● Laravel
- ● Flask
- ● Express
- ● Django
- ● Angular/Angular.js
- ● ASP.NET

Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear
● TypeScript ● Swift ● Scala ● SQL ● Ruby ● Python ● PHP ● Kotlin
● JavaScript ● HTML/CSS

SQL
Python
JavaScript
TypeScript
HTML/CSS
Kotlin
PHP
Ruby
Scala
Swift

Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear
● SQLite ● Redis ● PostgreSQL ● Other(s):
● Oracle ● MySQL ● MongoDB ● Microsoft SQL Server
● MariaDB ● Elasticsearch

Redis
PostgreSQL
SQLite
MySQL
Microsoft SQL Server
MongoDB
Oracle
Other(s):
MariaDB
Elasticse...

PlatformDesireNextYear
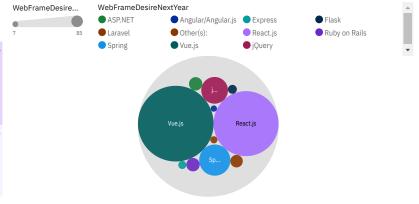
PlatformDesireNe...   PlatformDesireNe...
0   5,865   0   5,865

Linux   AWS   Kubernetes   Google Cl... Slack   Microsof...

Windows   MacOS

Docker   iOS   Heroku   Wo...

Android   Raspberry Pi

Arduino   IBM ...   Oth...

Top 10 WebFrameDesireNextYear

WebFrameDesire...   WebFrameDesireNextYear
7   85   ● ASP.NET ● Angular/Angular.js ● Express ● Flask
● Laravel ● Other(s): ● React.js ● Ruby on Rails
● Spring ● Vue.js ● jQuery

Vue.js   React.js

Sp...
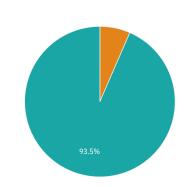
Demographics

Respondent by Gender

Gender
- Woman
- Man

93.5%

Respondent Count for Countries

Country (Count)

1   3,127

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Respondent by Age

Respondent Count by Gender, classified by Formal Education Level

- Associate degree
- Bachelor's degree (BA, BS, B.Eng.,...
- I never completed any formal edu...
- Master's degree (MA, MS, M.Eng., ...
- Other doctoral degree (Ph.D, Ed.D....
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American ...
- Some college/university study wit...

Man: 5,341 | 2,484 | 482 | 1,280

Woman

Number of Respondents